

30

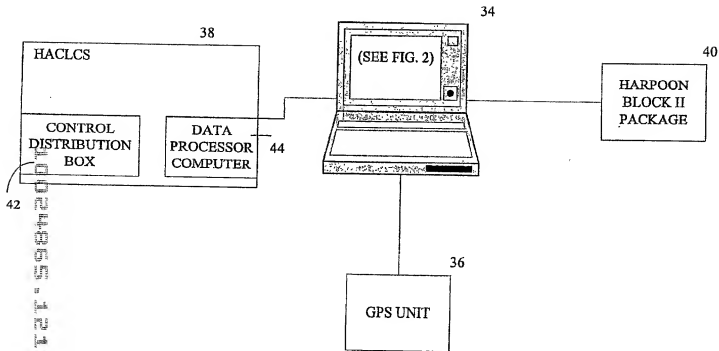


FIG. 1.

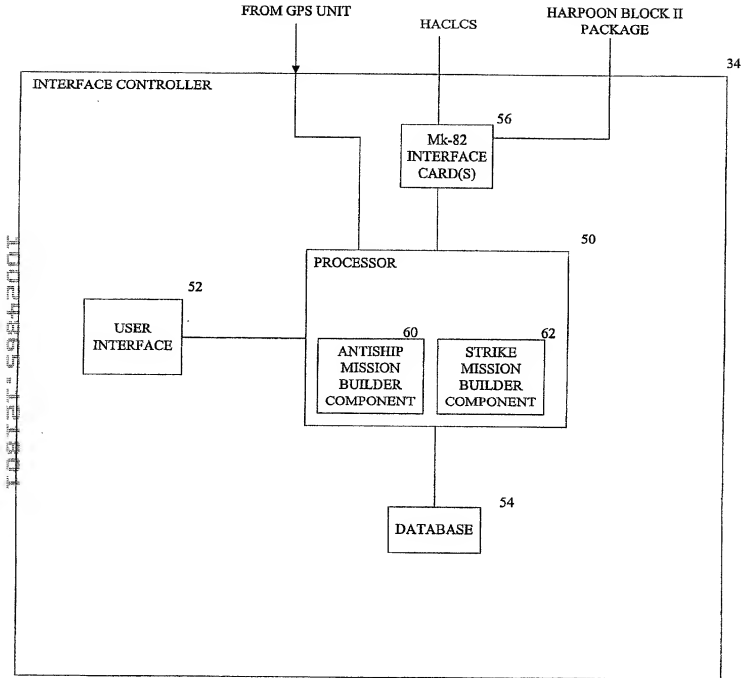


FIG. 2.

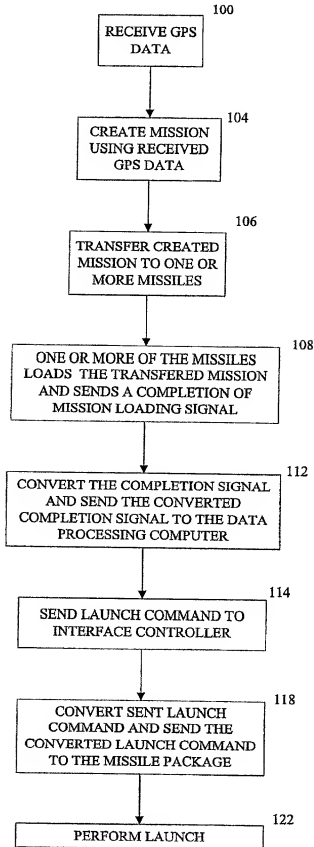


FIG. 3.

10024865-121801

File Simulate Diagnostic Help			
GPS Data Enter Keys		Communications Comms Control	
Mission Down Load Up Load		GPS SVs Unselect	
Options Simulated Flight			
PLGR COMMS: GO		AC POSITION: GO	
AC HEADING: GO		MISSION LOADED	
SLAM Data		GPS Data	
Configuration:		Almanac Age: 1	
BIT Results: PASS		GPS Time: 15:13:13	
Status Word:		GDOP: 2.93	
		SV's Selected: 7, 15, 19, 26	
		Range and Bearing Data	
		Waypoint 1: 026/350 RNG/BRG	
		Waypoint 2: 042/343 RNG/BRG	
		Waypoint 3: 044/342 RNG/BRG	
		Target: 058/333 RNG/BRG	
Positional Data		Space Vehicle Information	
Aircraft Launch Point		SV AZ/EL Health TOW Cnt TOE USE	
Heading/Speed: 000/000 -1.1/0.0		02 348/073+ GO 15:01:06 16:00:00 YES	
Latitude: 38:48:47 N 38:48:46 N		07 262/055+ GO 15:01:36 16:00:00 YES	
Longitude: -90:28:25 W -90:28:26 W		15 056/037- GO 15:02:18 16:00:00 YES	
		19 161/015- GO 15:01:42 16:00:00 YES	
		26 287/013- GO 15:01:42 15:53:44 YES	
		27 186/050- GO 15:02:12 16:00:00 YES	
		31 053/000- GO 15:00:36 16:00:00 NO	
Procedural Steps / Alerts			

FIG. 4.

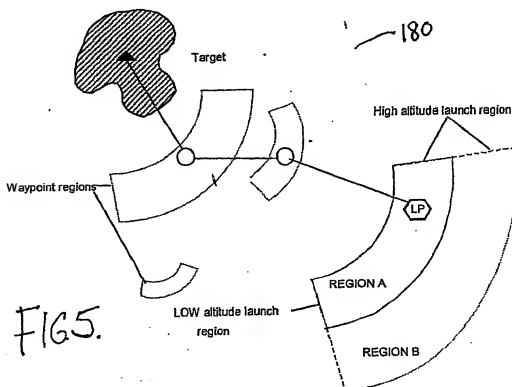


FIG. 5.